

BENTON COUNTY

462913119362102. Local number, 12N/26E-31C01D1.

LOCATION.--Lat 46°29'13", long 119°36'21", Hydrologic Unit 17030003, near Richland.

Owner: U.S. Department of Energy, Hanford Site Well 699-17-70.

AQUIFER.--Middle Part of Ringold Formation of Pliocene Age.

WELL CHARACTERISTICS.--Drilled observation well, water table, diameter 8 in, depth 125 ft, cased to 125 ft.

DATUM.--Elevation of land-surface datum is 561.18 ft above sea level.

REMARKS.--Monitored depth interval from 75 to 125 ft. This well was originally 286 ft deep and was back-filled to 125 ft in July 1978. Water levels were measured in the original well (12N/26E-31C01) from November 1958 to December 1977.

PERIOD OF RECORD.--December 1978 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 86.1 ft below land-surface datum, August 30, 2000; lowest measured, 87.8 ft below land-surface datum, Dec. 1, 1978, Dec. 1, 1980, and Dec. 1, 1981.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
DEC 14	86.3	APR 5	86.2	JUL 10	86.2	AUG 30	86.1
JAN 27	86.4	MAY 17	86.3				

COLUMBIA COUNTY

461935118081501. Local number, 10N/37E-23R01.

LOCATION.--Lat 46°19'34", long 118°08'14", Hydrologic Unit 17070102, near Dayton.

Owner: Joe McCown.

AQUIFER.--Grande Ronde Basalt of the Yaakima Basalt Subgroup of the Columbia River Basalt Group of Miocene Age.

WELL CHARACTERISTICS.--Drilled unused irrigation well, water table, diameter 6 in, depth 100 ft, casing depth unknown.

DATUM.--Elevation of land-surface datum is 1,390 ft above sea level.

PERIOD OF RECORD.--June 1968 to November 1973. September 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 24.40 ft below land-surface datum, Sept. 8, 1997; lowest measured, 41.28 ft below land-surface datum, June 25, 1968.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 5	36.88	FEB 4	37.28	MAY 25	33.64	AUG 1	34.98

LINCOLN COUNTY

473442118162201. Local number, 24N/36E-16A01.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Wanapum Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, water-table, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 75 to 117 ft, water level measured in 10 in casing. A pressure transducer and data logger were installed on Feb. 1, 1998. Water levels were recorded at 4-hour intervals. The water levels below are average daily values for the dates given.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 26.57 ft below land-surface datum, April 9, 1997; lowest measured, 52.15 ft below land-surface datum, Sept. 23, 1992.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
OCT 5	32.4	JAN 5	33.7	APR 5	30.8	JUL 5	31.2
OCT 10	32.7	JAN 10	33.5	APR 10	30.8	JUL 10	31.3
OCT 15	32.8	JAN 15	33.7	APR 15	30.5	JUL 15	31.5
OCT 20	32.8	JAN 20	33.7	APR 20	30.7	JUL 20	31.5
OCT 25	32.8	JAN 25	33.8	APR 25	30.6	JUL 25	31.5
OCT 30	32.9	JAN 30	33.8	APR 30	30.7	JUL 30	31.6
NOV 5	33.3	FEB 5	33.6	MAY 5	30.5	AUG 5	31.8
NOV 10	33.0	FEB 10	32.8	MAY 10	30.4	AUG 10	31.8
NOV 15	33.2	FEB 15	32.9	MAY 15	30.6	AUG 15	32.0
NOV 20	33.1	FEB 20	33.0	MAY 20	30.8	AUG 20	32.1
NOV 25	33.2	FEB 25	32.3	MAY 25	30.6	AUG 25	32.2
NOV 30	33.3	FEB 28	31.8	MAY 30	30.8	AUG 30	32.1
DEC 5	33.4	MAR 5	31.3	JUN 5	30.7	SEP 5	32.4
DEC 10	33.5	MAR 10	31.5	JUN 10	30.9	SEP 10	32.4
DEC 15	33.5	MAR 15	31.3	JUN 15	31.0	SEP 15	32.5
DEC 20	33.7	MAR 20	31.1	JUN 20	31.1	SEP 20	32.7
DEC 25	33.9	MAR 25	30.9	JUN 25	31.2	SEP 25	32.8
DEC 30	33.7	MAR 30	31.1	JUN 30	31.0	SEP 30	32.8

LINCOLN COUNTY--Continued

473442118162202. Local number, 24N/36E-16A02.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Wanapum Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 123 to 160 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 26.62 ft below land-surface datum, Apr. 9, 1997; lowest measured, 52.2 ft below land-surface datum, Sept. 23, 1992.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	33.1	FEB 28	31.7	MAY 30	30.7	JUL 28	31.6
JAN 6	33.7	MAR 30	31.1				

473442118162203. Local number, 24N/36E-16A03.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Wanapum Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 208 to 224 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 26.58 ft below land-surface datum, Apr. 9, 1997; lowest measured 52.24 ft below land-surface datum, Sept. 23, 1992.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	33.0	FEB 28	31.7	MAY 30	30.7	JUL 28	31.6
JAN 6	33.7	MAR 30	31.1				

473442118162204. Local number, 24N/36E-16A04.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Wanapum Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 242 to 261 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 26.04 ft below land-surface datum, Apr. 9, 1997; lowest measured, 52.28 ft below land-surface datum, Sept. 23, 1992.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	33.0	FEB 28	31.7	MAY 30	30.3	JUL 28	31.4
JAN 6	33.6	MAR 30	30.8				

473442118162205. Local number, 24N/36E-16A05.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Wanapum and Grande Ronde Basalts of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 315 to 365 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 27.90 ft below land-surface datum, May 1, 1974; lowest measured, 57.55 below land-surface datum, Sept. 23, 1992.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	32.8	FEB 28	32.8	MAY 30	31.5	JUL 28	31.6
JAN 6	33.4	MAR 30	31.9				

GROUND-WATER LEVELS

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LINCOLN COUNTY--Continued

473442118162206. Local number, 24N/36E-16A06.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Grande Ronde Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 451 to 491 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 29.6 ft below land-surface datum Feb. 6, 1998; lowest measured, 87.9 ft below land-surface datum, Sept. 8, 1971.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	33.0	FEB 28	31.8	MAY 30	32.4	JUL 28	33.1
JAN 6	33.7	MAR 30	32.8				

473442118162207. Local number, 24N/36E-16A07.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Grande Ronde Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 590 to 635 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 161.17 ft below land-surface datum Mar. 22, 1972; lowest measured, 217.88 ft below land-surface datum, July 26, 1994.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	196.6	FEB 28	190.3	MAY 30	189.2	JUL 28	193.4
JAN 6	197.0	MAR 30	189.8				

473442118162208. Local number, 24N/36E-16A08.

LOCATION.--Lat 47°34'41", long 118°16'27", Hydrologic Unit 17020013, near Davenport.

Owner: Washington State, Department of Ecology.

AQUIFER.--Grande Ronde Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 10 in, depth 750 ft, cased to 75 ft.

DATUM.--Elevation of land-surface datum is 2,372 ft above sea level.

REMARKS.--Monitored depth interval from 728 to 750 ft, water level measured in piezometer.

PERIOD OF RECORD.--September 1971 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 161.52 ft below land-surface datum, Mar. 22, 1972; lowest measured, 217.93 ft below land-surface datum, July 26, 1994.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 1	196.6	FEB 28	190.2	MAY 30	189.1	JUL 28	189.4
JAN 6	197.0	MAR 30	189.7				

PIERCE COUNTY

471137122304701. Local number, 20N/02E-26C01.

LOCATION.--Lat 47°11'45.4", long 122°30'55.4", Hydrologic Unit 17110019, in Tacoma.

Owner: Meadow Park Golf Course, City of Tacoma.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Drilled irrigation well, confined, diameter 10 in, depth 157 ft, cased to 157 ft.

DATUM.--Elevation of land-surface datum is 242 ft above sea level.

REMARKS.--Monitored depth interval from 142 to 157 ft, water level measured in 10 in casing. Measurements made by Tom Higgins, Meadow Park employee.

PERIOD OF RECORD.--November 1974, April 1989 to September 1990, February 2000 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 19.00 ft below land-surface datum, Feb. 15, 2000; lowest measured, 44.34 ft below land-surface datum, June 30, 2000.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
FEB 15	19.00S	MAY 17	21.94	JUL 21	39.90	SEP 21	35.78
MAR 31	19.08	JUN 30	44.34	AUG 17	41.93S		

S = measurement made by USGS

PIERCE COUNTY--Continued

471148122305501. Local number, 20N/02E-26C02.

LOCATION.--Lat 47°11'47.6", long 122°30'55.2", Hydrologic Unit 17110019, in Tacoma.

Owner: Meadow Park Golf Course, City of Tacoma.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Drilled irrigation well, confined, diameter 12 in, depth 265.5 ft, cased to 265.5 ft.

DATUM.--Elevation of land-surface datum is 250 ft above sea level.

REMARKS.--Monitored depth interval from 218.5 to 233.5 ft, 240.5 to 245.5 ft, and 250.5 to 260.5 ft, water level measured in 12 in casing. Measurements made by Mr. Thomas Higgins, Meadow Park employee.

PERIOD OF RECORD.--October 1989 to June 1990, February 2000 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 27.86 ft below land-surface datum, Mar. 31, 2000; lowest measured, 54.67 ft below land-surface datum, June 30, 2000.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
FEB 15	27.95S	MAY 17	32.60	JUL 21	54.20R	SEP 21	46.12
MAR 31	27.86	JUN 30	54.67	AUG 17	53.11R,S		

R = recently pumped

S = measurement made by USGS

472121122442011. Local number, 22N/01W-36H01D11.

LOCATION.--Lat 47°21'21", long 122°44'20", Hydrologic Unit 17110019, near Key Center.

Owner: Washington State, Department of Natural Resources.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Augered observation well, confined, diameter 1.25 in, depth 74 ft, cased to 71 ft.

DATUM.--Elevation of land-surface datum is 183 ft above sea level.

REMARKS.--Monitored depth interval from 71 to 74 ft, water level measured in 1.25 in casing.

PERIOD OF RECORD.--August 1992 to October 1993, October 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 24.67 ft below land-surface datum, Mar. 12, 1999; lowest measured, 44.44 ft below land-surface datum, Feb. 12, 1993.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 9	39.70	MAR 15	26.60	JUL 14	31.40	SEP 12	35.29
JAN 27	32.21	MAY 16	28.20				

472121122442012. Local number, 22N/01W-36H02.

LOCATION.--Lat 47°21'21", long 122°44'20", Hydrologic Unit 17110019, near Key Center.

Owner: Washington State, Department of Natural Resources.

AQUIFER.--Vashon Till of Pleistocene Age.

WELL CHARACTERISTICS.--Augered observation well, confined, diameter 1.25 in, depth 33 ft, cased to 30 ft.

DATUM.--Elevation of land-surface datum is 183 ft above sea level.

REMARKS.--Monitored depth interval from 30 to 33 ft, water level measured in 1.25 in casing.

PERIOD OF RECORD.--August 1992 to October 1993, October 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 21.60 ft below land-surface datum, Apr. 10, 1998; lowest measured, dry on numerous occasions.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 9	dry	MAR 15	24.30	JUL 14	29.21	SEP 12	dry
JAN 27	29.40	MAY 16	26.07				

GROUND-WATER LEVELS

529

SPOKANE COUNTY

47401117072901. Local number, 25N/45E-16C01.

LOCATION.--Lat 47°40'11", long 117°07'29", Hydrologic Unit 17010305, near Greenacres.

Owner: Inland Empire paper Company.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Dug unused irrigation well, water table, diameter 96 in, depth 128.6 ft, cased to 129 ft.

DATUM.--Elevation of land-surface datum is 2055.89 ft above sea level.

REMARKS.--Monitored depth interval at 129 ft, water level measured in 96 in casing.

PERIOD OF RECORD.--November 1921, April 1929 to August 1955, April 1957 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 82.63 ft below land-surface datum, May 30, 1997; lowest measured, 114.53 ft below land-surface datum, Dec. 8, 1931.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
OCT 22	100.27	JAN 27	98.99	APR 26	90.76	JUL 24	98.91
NOV 24	100.17	FEB 22	98.35	MAY 31	92.38	AUG 31	101.50
DEC 28	96.32	MAR 23	96.54	JUN 28	95.86		

THURSTON COUNTY

465033122570201. Local number, 16N/02W-29L02P1.

LOCATION.--Lat 46°50'33", long 122°57'34", Hydrologic Unit 17100103, near Sunnydale.

Owner: Washington State, Department of Ecology.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 6 in, depth 108 ft, cased to 108 ft.

DATUM.--Elevation of land-surface datum is 217.65 ft above sea level.

REMARKS.--Monitored depth interval from 103 to 108 ft, water level measured in piezometer.

PERIOD OF RECORD.--August 1988, November 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 12.22 ft below land-surface datum, Mar. 9, 1999; lowest measured, 35.60 ft below land-surface datum, Oct. 14, 1998.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
OCT 4	33.25	FEB 23	17.86	MAY 1	20.58	AUG 21	30.20
NOV 29	30.06	MAR 27	17.82	JUL 7	25.35	SEP 27	33.73
JAN 26	16.50						

465033122570202. Local number, 16N/02W-29L02P2.

LOCATION.--Lat 46°50'33", long 122°57'34", Hydrologic Unit 17100103, near Sunnydale.

Owner: Washington State, Department of Ecology.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 6 in, depth 108 ft, cased to 108 ft.

DATUM.--Elevation of land-surface datum is 217.65 ft above sea level.

REMARKS.--Monitored depth interval from 74 to 82 ft, water level measured in piezometer.

PERIOD OF RECORD.--August 1988, November 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 12.25 ft below land-surface datum, Mar. 9, 1999; lowest measured, 35.73 ft below land-surface datum, Oct. 14, 1998.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
OCT 4	33.40	FEB 23	17.92	MAY 1	20.70	AUG 21	30.35
NOV 29	30.35	MAR 27	17.83	JUL 7	25.45	SEP 27	33.89
JAN 26	16.55						

THURSTON COUNTY--Continued

465033122570203. Local number, 16N/02W-29L02P3.

LOCATION.--Lat 46°50'33", long 122°57'34", Hydrologic Unit 17100103, near Sunnydale.

Owner: Washington State, Department of Ecology.

AQUIFER.--Unidentified sand and gravel unit of Pleistocene Age.

WELL CHARACTERISTICS.--Drilled observation well, confined, diameter 6 in, depth 108 ft, cased to 108 ft.

DATUM.--Elevation of land-surface datum is 217.65 ft above sea level.

REMARKS.--Monitored depth interval from 41 to 48 ft, water level measured in 6 in casing.

PERIOD OF RECORD.--August 1987 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 10.92 ft below land-surface datum, Mar. 4, 1992; lowest measured, 40.7 ft below land-surface datum, Nov. 6, 1989.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
OCT 4	33.51	FEB 23	17.65	MAY 1	20.56	AUG 21	30.42
NOV 29	31.25	MAR 27	17.59	JUL 7	25.47	SEP 27	34.00
JAN 26	16.15						

WHITMAN COUNTY

470045117211701. Local number, 18N/43E-35L01.

LOCATION.--Lat 47°00'45", long 117°21'17", Hydrologic Unit 17060108, near Steptoe.

Owner: Johnathan Scholz.

AQUIFER.--Wanapum Basalt of the Yakima Basalt Subgroup of the Columbia River Basalt of Miocene Age.

WELL CHARACTERISTICS.--Drilled unused domestic well, water table, diameter 6 in, depth 132 ft, casing depth unknown.

DATUM.--Elevation of land-surface datum is 2,331 ft above sea level.

PERIOD OF RECORD.--1940-73, 1977, October 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest static water level measured, 5.10 ft below land-surface datum, Mar. 20, 1949; lowest measured, 19.16 ft below land-surface datum, June 25, 1959.

WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

Date	Water Level	Date	Water Level	Date	Water Level	Date	Water Level
NOV 3	12.55	FEB 22	8.53	MAY 3	10.80	AUG 2	14.72
DEC 7	11.51	APR 13	10.91	JUN 20	10.77		
